



# EPA Region 1 Clean Water Act Inspection Data Entry Form: 3560EZ

|            |            |                      |          |
|------------|------------|----------------------|----------|
| Inspector: | Lisa Thuot | Date form completed: | 8/5/2015 |
|------------|------------|----------------------|----------|

## Section A: Facility Information

|                        |           |  |    |
|------------------------|-----------|--|----|
| Inspection start date: | 7/29/2015 | Inspection end date<br>(if more than one day): |    |
| NPDES ID:              | N/A       | Federal facility?                              | No |

Name and Location of Facility Inspected:

|          |                           |        |    |      |       |
|----------|---------------------------|--------|----|------|-------|
| Name:    | Magnan Brothers Home Farm |        |    |      |       |
| Address: | 1380 Chester Arthur Rd.   |        |    |      |       |
| City:    | Fairfield                 | State: | VT | ZIP: | 05455 |

Facility On-Site Representative #1:

|                  |  |                |            |  |  |
|------------------|--|----------------|------------|--|--|
| Name:            | Mark Magnan                                  |                |            |  |  |
| Title:           | Co-owner                                     |                |            |  |  |
| Mailing address: | 1380 Chester Arthur Rd., Fairfield, VT 05455 |                |            |  |  |
| Phone #:         | Enter text                                   | Fax # / email: | Enter text |  |  |

Facility On-Site Representative #2 (if necessary):

|          |  |                |            |  |  |
|----------|--|----------------|------------|--|--|
| Name:    |  |                |            |  |  |
| Title:   |  |                |            |  |  |
| Phone #: |  | Fax # / email: | Enter text |  |  |

## Section B: Compliance Monitoring Information

|                                      |      |
|--------------------------------------|------|
| Compliance Monitoring Activity Name: | CAFO |
|--------------------------------------|------|

Clean Water Act Section (choose from only one of the following):

|  |  |
|--|--|
| CWA §308[A][B]: NPDES                          | Concentrated Animal Feeding Operations |
| CWA §311: Oil and Hazardous Substances         | Choose an item                         |
| CWA §404: Permits for Dredge and Fill Material | Choose an item                         |

|                             |            |
|-----------------------------|------------|
| Compliance Monitoring Type: | Inspection |
|-----------------------------|------------|

|                               |                 |
|-------------------------------|-----------------|
| Compliance Monitoring Reason: | Agency Priority |
|-------------------------------|-----------------|

If Agency Priority, then specify priority(s):

|   |                                     |
|---|-------------------------------------|
| OECA - CAFO                                     | <input checked="" type="checkbox"/> |
| OECA - CAFO Region Initiative Areas             | <input checked="" type="checkbox"/> |
| OECA - CSOs w/ < 50,000 service population      | <input type="checkbox"/>            |
| OECA - CSOs w/ >= 50,000 service population     | <input type="checkbox"/>            |
| OECA - MS4s Phase I                             | <input type="checkbox"/>            |
| OECA - MS4s Phase II                            | <input type="checkbox"/>            |
| Region 1 - Environmental Justice                | <input type="checkbox"/>            |
| Region 1 - Green Economy / Green Infrastructure | <input type="checkbox"/>            |
| Region 1 - Industrial Laundries                 | <input type="checkbox"/>            |
| Region 1 - Lead Poisoning                       | <input type="checkbox"/>            |

|   |                                      |
|---|--------------------------------------|
| Region 1 - Municipal Infrastructure                       | <input type="checkbox"/>             |
| Region 1 - Pollution Prevention & Resource Conservation   | <input type="checkbox"/>             |
| Region 1 - Ship / Boat Yards                              | <input type="checkbox"/>             |
| Region 1 - Wet Weather                                    | <input type="checkbox"/>             |
| Compliance Monitoring Agency Type:                        | EPA                                  |
| Was this a Joint Compliance Monitoring Activity?          | Yes                                  |
| Which party had the lead?                                 | EPA                                  |
| If State lead, what was the purpose of EPA participation? | Choose an item or leave blank if N/A |

|   |                                     |
|---|-------------------------------------|
| <b>Section C: ICDS Information</b>  |                                     |
| Did you observe deficiencies (potential violations) during the inspection?  | Yes                                 |
| Potential excess emission in violation of regulations:  | <input type="checkbox"/>            |
| Potential failure to...   | <input type="checkbox"/>            |
| ... complete or submit a notification, report, certification, or manifest:  | <input type="checkbox"/>            |
| ... follow a permit condition(s):   | <input type="checkbox"/>            |
| ... follow a required sample monitoring procedure or laboratory procedure:  | <input type="checkbox"/>            |
| ... follow or develop a required management practice or procedure:  | <input checked="" type="checkbox"/> |
| ... identify and manage a regulated waste or pollutant in any media:  | <input type="checkbox"/>            |
| ... maintain a record or failure to disclose a document:  | <input checked="" type="checkbox"/> |
| ... maintain/inspect/repair meters, sensors, and recording equipment:   | <input type="checkbox"/>            |
| ... obtain a permit, product approval, or certification:  | <input type="checkbox"/>            |
| ... report regulated events such as spills, accidents, etc.:  | <input type="checkbox"/>            |
| Potential incorrect use of a material (pesticide, waste, product) or use of an unapproved material:   | <input type="checkbox"/>            |
| Potential violation of a compliance schedule in an enforceable order:   | <input type="checkbox"/>            |
| If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection?   | Yes                                 |
| If yes, did you observe the Facility take any actions during the inspection to address the deficiencies noted?  | No                                  |
| If yes, what actions were taken?  | Choose an item                      |
| If the Facility reduced pollution, what pollutant was reduced?  | Enter text                          |
| Did you provide general compliance assistance in accordance with the policy on the role of the EPA inspector in providing compliance assistance during inspections?       | Yes                                 |
| Did you provide site-specific compliance assistance in accordance with the policy on the role of the EPA inspector in providing compliance assistance during inspections? | Yes                                 |

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| Comments:  |
| <p>The inspection was conducted with Trevor Lewis (VT Agency of Agriculture). The farm has 700 mature dairy cows and 50 dry cows. No youngstock/heifers are located at this farm. The following issues were noted during the inspection: (1) The silage leachate collection system required maintenance/clean-up [solids/silage were accumulating in front of the screen to the collection system basin]; (2) The dry cow pasture borders a low, vegetated drainage swale; Trevor Lewis suggested placing additional electric fencing in this area; (3) Manure spreading records for 2014 were not in the farm's nutrient management plan (NMP); (4) During a crop field check, we observed erosion and sediment accumulation in the 25 ft. buffer area with the adjacent stream [located at a base of a hill]; Trevor Lewis said they will need a wider buffer in this hilly area in order to be in compliance with their NMP and the VT Agency of Agriculture's Medium Farm Operations (MFO) Permit.</p> |